

AMENDMENTS TO THE CLAIMS:

Please amend the claims to cancel Claims 1 - 26 and add new Claims 27 - 52 as follows, this listing of the claims will replace all prior versions, and listings, of claims in the application:

Claims 1 - 26 (Cancelled)

27. (New) A gas heating device comprising:

a gas burner including a combustion chamber for the flames of the gas burner; and

a convection air conduit including an air outlet evacuating a convection air stream that has been heated in the gas heating device, the combustion chamber of the gas burner being in fluid-flow communication with the convection air conduit and mixing an exhaust gas stream from the combustion chamber with the convection air stream.

28. (New) The gas heating device according to claim 27, wherein the gas burner is located inside the convection air conduit.

29. (New) The gas heating device according to claim 27, wherein the convection air conduit includes a first air duct and a second air duct.

30. (New) The gas heating device according to claim 29, wherein the gas burner faces the first air duct.

31. (New) The gas heating device according to claim 29, wherein the second air duct is located behind the gas burner.

32. (New) The gas heating device according to claim 29, wherein a control element is located in the second air duct.

33. (New) The gas heating device according to claim 27, wherein at least one swirling element is arranged in the air duct which adjusts a residence time of secondary air in the area of the gas burner.

34. (New) The gas heating device according to claim 33, wherein the swirling element at least partially surrounds the gas burner in a funnel shape.

35. (New) The gas heating device according to claim 27, wherein the convection air conduit is arranged substantially perpendicularly in the gas heating device.

36. (New) The gas heating device according to claim 27, wherein the gas burner comprises a burner plate including a plurality of flame outlet openings.

37. (New) The gas heating device according to claim 27, wherein the convection air conduit is at least partly defined by a heat-resistant, radiation-transmitting element.

38. (New) The gas heating device according to claim 37, wherein the radiation-transmitting element is a disk formed from at least one of glass and glass ceramic.

39. (New) The gas heating device according to claim 37, wherein the radiation-transmitting element is located in a direction of thermal emission of the gas burner.

40. (New) The gas heating device according to claim 27, wherein at least one flow guiding element is provided in the convection air conduit protecting heat-sensitive locations of the gas heating device from the convection air stream.

41. (New) The gas heating device according to claim 27, wherein the gas heating device comprises an installation compartment for a gas bottle.

42. (New) The gas heating device according to claim 27, further comprising rollers disposed on a bottom portion of the gas heating device.

43. (New) The gas heating device according to claim 27, wherein the gas heating device comprises a housing provided with a hood-like front housing portion.

44. (New) The gas heating device according to claim 43, wherein the front housing portion at least partly defines the convection air conduit.

45. (New) The gas heating device according to claim 43, wherein the air outlet and air inlet are provided in the front housing portion.

46. (New) The gas heating device according to claim 43, wherein a window-like recess is provided in the front housing portion in the direction of thermal radiation of the gas burner.

47. (New) The gas heating device according to claim 46, wherein the radiation window of the front housing portion is closed by means of a radiation-transmitting disk.

48. (New) The gas heating device according to claim 43, wherein at least one of a flow element and a swirling element is arranged on the front housing portion.

49. (New) The gas heating device according to claim 27, wherein the convection air conduit is embodied as a vertical shaft in the gas heating device.

50. (New) The gas heating device according to claim 49, further comprising a dividing wall and the convection air conduit being disposed between the dividing wall and the housing front portion.

51. (New) The gas heating device according to claim 27, wherein the air outlet is at least partly provided on the gas heating device at the top.

52. (New) The gas heating device according to claim 27, wherein a flow element is provided between the gas burner and the air outlet protecting the gas burner from incoming water.